

| Application No. | Applicant(s) | |
|-------------------|------------------|--|
| 09/917,243 | NISHIKAWA ET AL. | |
| Examiner | Art Unit | |
| John A. McDherson | 1756 | |

| SEARCHED | | | | | |
|----------|---------------------------------|------------|----------|--|--|
| Class | Subclass | Date | Examiner | | |
| 427 | 508, 487, 162, 164, 372.2 | 11/21/2003 | JAM | | |
| 430 | 321 | 11/21/2003 | JAM | | |
| 257 | 432 | 11/21/2003 | JAM | | |
| 349 | 95 | 11/21/2003 | JAM | | |
| 359 | 619 | 11/21/2003 | JAM | | |
| 264 | 1.1, 1.36 | 11/21/2003 | JAM | | |
| 264 | 1.38, 2.5 | 11/21/2003 | JAM | | |
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| INTERFERENCE SEARCHED | | | | |
|---------------------------------|----------|------------|----------|--|
| Class | Subclass | Date | Examiner | |
| 430 | 321 | 11/21/2003 | JAM | |
| 349 | 95 | 11/21/2003 | JAM | |
| 257 | 432 | 11/21/2003 | JAM | |
| 427/164, 372.2, 487; 359/619 | | 11/21/2003 | JAM | |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY) | | | | |
|---|------------|------|--|--|
| | DATE | EXMR | | |
| EAST search enclosed | 11/21/2003 | JAM | | |
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